



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/07- 2007/06)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 days	% Isolation	Negative	Other Enterovirus	Poliovirus		
									Pending	Vaccine	Wild
CAR	DOR	10	0	0	0	10.0	9	1	0	0	0
	GUY	6	0	0	0	16.7	5	0	0	0	0
	HAI	6	0	0	0	0.0	6	0	0	0	0
	HON	67	1	2	4	15.0	51	8	0	1	0
	JAM	11	0	0	0	9.1	10	1	0	0	0
	NIC	17	3	0	0	14.3	12	2	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	2	0	0	0	0.0	2	0	0	0	0
CDC	HON	1	0	0	0	0.0	1	0	0	0	0
FIO	BRA	225	142	0	5	12.8	68	9	0	1	0
	PER	33	13	0	3	11.8	15	1	0	1	0
IEC	BRA	34	25	0	0	0.0	9	0	0	0	0
INC	ELS	9	0	0	0	11.1	8	1	0	0	0
	GUT	85	0	0	0	7.1	79	6	0	0	0
	HON	1	0	0	0	0.0	1	0	0	0	0
	NIC	7	0	0	0	14.3	6	1	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	356	1	4	35	11.1	281	31	0	4	0
INH	VEN	57	0	0	12	26.7	33	12	0	0	0
INS	COL	179	0	4	0	8.6	160	13	0	2	0
	ECU	25	3	0	0	9.5	20	1	0	1	0
IPK	CUB	22	3	0	0	5.3	18	0	0	1	0
ISP	CHI	25	0	0	1	4.2	23	1	0	0	0
MAL	ARG	128	1	6	0	13.2	105	4	0	12	0
	BOL	36	8	0	0	14.3	24	4	0	0	0
	CHI	33	0	0	0	9.1	30	3	0	0	0
	PAR	13	0	0	1	25.0	9	1	0	2	0
	URU	6	0	0	0	0.0	6	0	0	0	0
TOTAL		1403	200	16	61	11.2	1000	100	0	25	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intra-typic Differentiation
Last 52 Weeks (2006/07- 2007/06)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Weeks				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0

Case samples only



Acute Flaccid Paralysis Surveillance

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Table No.1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	Week					
	2006	2007	1	2	3	4	5	6
ARG	2	7	0	0	3	3	0	1
BOL	7	1	0	0	1	0	0	0
BRA	153	0	0	0	0	0	0	0
CAN	6	0	0	0	0	0	0	0
CAR	0	0	0	0	0	0	0	0
CHI	10	18	2	1	4	5	4	2
COL	2	5	1	0	4	0	0	0
COR	7	0	0	0	0	0	0	0
CUB	2	1	0	0	0	1	0	0
DOR	6	2	0	0	0	2	0	0
ECU	1	2	0	0	0	2	0	0
ELS	62	0	0	0	0	0	0	0
GUT	2	10	1	3	2	0	3	1
HAI	0	0	0	0	0	0	0	0
HON	3	4	2	1	0	1	0	0
MEX	93	17	8	4	4	1	0	0
NIC	1	4	0	1	2	0	0	1
PAN	1	5	0	0	1	0	1	3
PAR	1	0	0	0	0	0	0	0
PER	25	0	0	0	0	0	0	0
URU	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0
VEN	10	0	0	0	0	0	0	0
Total	394	76	14	11	20	15	8	8

Table No.2
CASES OF AFP REPORTED, RATE PER 100,000 <15 yrs.,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY

SITE	Total 2006		Last 52 weeks (2006/07 - 2007/06)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	143	1.40	137	1.34	88	80	75
BOL	40	1.10	36	0.99	97	78	53
BRA	369	0.68	297	0.54	97	74	89
CAN	30	0.53	NR	NR	NR	NR	NR
CAR	27	1.34	24	1.19	96	54	100
CHI	76	1.77	77	1.79	81	69	96
COL	220	1.73	197	1.55	56	83	91
COR	7	0.57	5	0.41	100	20	...
CUB	25	1.15	22	1.01	100	95	100
DOR	17	0.54	18	0.58	56	89	81
ECU	31	0.72	27	0.63	96	74	74
ELS	79	3.38	71	3.04	99	87	88
GUT	96	2.11	97	2.13	91	76	0
HAI	15	0.37	10	0.25	90	40	72
HON	76	2.64	69	2.39	97	93	93
MEX	443	1.40	392	1.24	97	80	96
NIC	26	1.21	26	1.21	100	88	100
PAN	9	0.92	13	1.30	77	77	93
PAR	14	0.70	13	0.65	92	85	93
PER	45	0.50	40	0.44	95	65	100
URU	8	0.98	6	35.29	100	83	76
USA	NR	NR	NR	NR	NR	NR	NR
VEN	67	0.80	57	16.86	93	82	90
Total§	1863	1.08	1634	1.03	89	78	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

SITE	TOTAL 2006	Cumulative	
		2006	2007
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
Total	0	0	0

Table No.4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 2006	Cumulative	
		2006	2007
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	1	0	0
COL	0	0	0
COR	0	0	0
CUB	1	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	7	3	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
Total	9	3	0

+ Taken within 14 days of onset of paralysis
§ Excluding Canada and USA

... - No data
NR - No reporting

CAR includes reports from all CAREC member countries

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